NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject		Date of Document
II-G-1	11/04/96		1 Compliance Certification Application on Pilot Plant, containing Vols. I - XXI	10/96
	Vol. I	Chapter 1 Chapter 2 Chapter 3 Chapter 4 Chapter 5 Chapter 6 Chapter 7 Chapter 8 Chapter 9	Introduction Site Characterization Facility Description Waste Description Quality Assurance Containment Requirements Assurance Requirements Individual and Groundwater Protection Requirements Peer Review	
	Vol. II	Appendix AIC Appendix AUD Appendix BACK Appendix BECR Appendix BH	Active Institutional Controls Audits Control of the Chemical Environment Through Implementation of an MgO Backfill Material Biennial Environmental Compliance Report	t
	Vols. III-IV	Appendix BIR	Transuranic Waste Baseline Inventory Report	

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject		Date of Document
	Vol. V	Appendix BIR (cont.) Report	Transuranic Waste Baseline Inventory	
		Appendix BRAGFLO	WIPP Performance Assessment User's Manual For BRAGFLO	
		Appendix CCDFGF	Design Document For CCDFGF and GRIDFLO	
		Appendix CLI	Long-Term Climate Variability At the Waste Isolation Pilot Plant	
		Appendix CODELINK	The WIPP 1996 Performance Assessment Codes and Their Linkages	
		Appendix CUTTINGS	WIPP Performance Assessment User's Manual for CUTTINGS_S	
		Appendix D&D	Conceptual Decontamination and Decommissioning Plan For the Waste Isolation Pilot Plant	
		Appendix DEF	Deformation	
		Appendix DEL	Delaware Basin Study	
		Appendix DMP	Delaware Basin Drilling Monitoring Plan	
	Vol. VI	Appendix DVR	Design Validation Report	
	Vol. VII	Appendix DVR (cont.)	Design Validation Report	
		Appendix EBS	Engineered Alternatives Cost/Benefit Study	
	Vol. VIII	Appendix EBS (cont.) Appendix EMP	Engineered Alternatives Cost/Benefit Study Waste Isolation Pilot Plant Environmental Monitoring Plan	
		Appendix EPIC	Effectiveness of Passive Institutional Controls In Reducing Inadvertent Human Intrusion Into the Waste Isolation Pilot Plant For Use In Performance Assessments	
		Appendix FAC	Facies Variability and Post-Depositional Alterations Within the Rustler Formation In the Vicinity of the Waste Isolation Pilot Plant	
	Vol. IX	Appendix GCR	Geological Characterization Report	

NO.	Date Sent to Docket	COMMENTER/ADDR Title and/or Subject	ESSEE	Date of Document
	Vol. X	Appendix GENII	WIPP Performance Assessment User's Manual PREGENII, WIPP User's Manual GENII	
		Appendix GTMP	Geotechnical Monitoring Plan	
		Appendix GWMP	Groundwater Surveillance Program Plan	
		Appendix HYDRO	Geohydrology of the Proposed Waste Isolation Pilot Plant Site, Los Medanos Area	
		Appendix IRD	Implementation of the Resource Disincentive In 40 CFR Part 191.14(e) At the WIPP	
		Appendix IRES	Intermediate Results	
		Appendix LMP	Land Management Plan	
		Appendix MASS	Supplemental Information on Modeling Assumptions	
	Vol. XI	Appendix MON	Preclosure and Postclosure (Long-Term) Monitoring Plan	
		Appendix NUTS	WIPP Performance Assessment User's Manual For NUTS	
		Appendix PANEL	WIPP Performance Assessment User's Manual For PANEL	
		Appendix PAR	Parameters	
		Appendix PCS	Detailed Design Report For an Operational Phase Panel Closure System	
	Vols. XII- XV	Appendix PEER	Peer Review	
	Vol. XVI	Appendix PIC	Passive Institutional Controls Conceptual Design Report	
		Appendix PORSURF	Porosity Surface Method	
		Appendix QAPD Documents	Quality Assurance Program	
		Appendix RBP	Statistical Summary of the Radiological Baseline Program For the WIPP	
		Appendix SA	Sensitivity Analysis	
		Appendix SCR	FEPs Screening	
		Appendix SEAL	Waste Isolation Pilot Plant Shaft Sealing	
			System Compliance Submittal Design Report	

NO.	Date Sent to Docket	COMMENTER/ADDRE Title and/or Subject	ESSEE	Date of Document
	Vol. XVII	Appendix SECOFL2D	WIPP Performance Assessment User's Manual For SECOFL2D	
		Appendix SECOTP2D	WIPP Performance Assessment User's Manual For SECOTP2I	
		Appendix SER	WIPP Site Environmental Report	
		Appendix SMP	Subsidence Monitoring Plan	
		Appendix SOTERM	Source Term	
	Vol. XVIII	Appendix SUM	Summary of Site-Characterization Studies Conducted From 1983 Through 1987	
		Appendix T~LD	Generation of an Ensemble of Culebra	
		Transn	nissivity Fields Conducted to	
		Steady	y-State and Transient Pressure Data Using	
			P-INV	
		Appendix USDW	Underground Sources of Drinking Water	
		Appendix VCMP Volatile Organic Com		
			Monitoring Plan	
	Vol. XIX	Appendix WAP	Waste Analysis Plan	
		Appendix WCA	Waste Characterization Analysis	
		Appendix WCL	Waste Component Limits	
		Appendix WRAC	Waste Removal After Closure	
	Vols. XX- XXI	Appendix XRE	Reference Expansion	
II-G-2	11/18/96	COMPLIANCE APPLIC for the Waste Isolation F	CATION GUIDANCE (CAG) CHECKLIST Pilot Plant	11/96
II-G-3	12/23/96	QA packages for 13 PA Codes (supplemental Information Supporting the DOE/WIPP Compliance Certification Application		
	Vol I	ALGEBRACDB SRC - Software Require RD & VVP - Request D VD - Validation Docum ID - Implementation Do	ocument & Verification and Validation Plan ent, Version 1.00	
		BRAGFLO UM - User's Manual for	BRAGFLO, Version 4.00	

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	Date of Document
	Vol. 2	BRAGFLO (Continued) RD&VV - Requirements Document & Verification & Validation Plan for BRAGFLO (Version 4.00) VD - Validation Document, version 1.00 ID - Implementation Document for BRAGFLO (Version 4.00)	
		CCDF-GF UM - User's Manual for CCDFGF (Version 1.00) DD - Design Document for CCDFGF and GRIDFLO	
	Vol. 3	CCDF-GF (continued) RD - Requirements Document for CCDFGF (Version 1.00) ID - Implementation Document for CCDFGF (Version 1.00) VVP - Verification and Validation Plan (VVP) for CCDFGF (Version 1.00) VD - Validation Document, Version 1.00	
	Vol 4.	CUTTINGS-S UM - User's Manual for Cuttings-s, Version 5.03 RD & VVP - Requirements Document & Verification and Validation Plan for CUTTINGS-S (Version 5.03) ID - Implementation Document - Version 1.1 for Cuttings-s (Version 5.03) VD - Validation Document - Version 1.00 for CUTTINGS-S (Version 5.03) DRB-BRAGFLO V 4.01 RD/VVP - Requirements Document & Verification and Validation Plan- Version 1.1 for BRAGFLO (Version 4.01)	
	Vol. 5	DRB-BRAGFLO V 4.01 (continued) VD-Validation Document Version 1.1 for BRAGFLO (Version 4.01) ID-Implementation Document-Version 1.1 for BRAGFLO (Version 4.01)	

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	Date of Document
	Vol. 6	FMT UM-User's Manual - Version 1.00 for FMT (Version 2.0) SR - Software Requirements Checklist ID - Implementation Document - Version 1.1 for FMT (Version 2.1) RD&VVP - Requirements Document and Verification And Validation Plan - Version 1.0 for FMT (Version 2.0) VD - Validation Document - Version 1.00 for FMT (Version 2.0)	
	Vol. 7	GRASP-INV UM - User's Manual - Version 1.00 for GRASP-INV (Version 2.01) RD&VVP - Requirements Document and Verification and Validation Plan - Version 1.00 for GRASP-INV (Version 2.01) VD-Validation Document- Version 1.00 for GRASP-INV (Version 2.01)	
	Vol. 8	GRASP-INV (continued) ID-Implementation Document-Version 1.00 for GRASP-INV (Version 2.01)	
		LHS UM - User's Manual for LHS Version 2.41, Version 1.00 RD&VV - Requirements Document & Verification and Validation - Version 1.00 for LHS (Version 2.40 VD - Validation Document - Version 1.00 for LHS (Version 2.41) ID - Implementation Document - Version 1.00 for LHS (Version 2.41)	
	Vol. 9	NUTS UM - User's Manual - Version 1.00 for NUTS (Version 2.02) RD&VVP - Requirements Document & Verification and Validation - Version 1.00 for NUTS (Version 2.02)	
	Vol. 10	NUTS (continued) VD - Validation Document - Version 1.00 for NUS (Version 2.02) ID - Implementation Document - Version 1.1 for NUTS (Version 2.02)	

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	Date of Document
	Vol. 11 PANEL UM - User's Manual - Version 1.00 for PANEL (Version 3.60) RD&VVP - Requirements Document & Verification and Validation for PANEL (Version 3.60) VD - Validation Document for PANEL (Version 3.60) ID - Implementation Document - Version 1.0 for PANEL (Version 3.60)		
		SANTOS QAD Quality Assurance Document - Version 1.00 for SANTOS (Version 2.0.0) V&QD - Verification and Qualification Document	
	Vol. 12	SECO FL2D UM-User's Manual for SECOFL2D, Version 3.01ZO, WPO 22329, September 28, 1995 RD&VVP - Requirements Document and Verification and Validation Plan for SECOFL2D Version 3.01ZO VD - Validation Document for SECOFL2D VERSION 3.01ZO ID - Implementation Documentation for SECOFL2D Version 3.01ZO	
		SECOTP2D UM - User's Manual - Version 1.01 for SECOTP2D, Version 1.30 RD&VVP - Requirements Document and Verification and Validation Plan - Version 1.01 for SECOTP2D (Version 1.30) VD - Validation Document for SECOTP2D Version 1.21ZO ID -Implementation Document for SECOTP2D Version 1.21ZO	
II-G-04	12/23/96	Analysis of Generation of Transmissivity Fields for the Culebra Dolomite, WPO #40517 Supporting the DOE/WIPP Compliance Certification Application	12/6/96
II-G-05	12/23/96	Analysis Package for BRAGFLO-WPO#40520, Supporting the DOE/WIPP Compliance Certification Application	12/96
II-G-06	12/23/96	Analysis Package for the Cuttings and Spalling Calculations - WPO #40527, Supporting the DOE/WIPP Compliance Certification Application (WPO #CORRECTION)	12/13/96

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	
II-G-07	1/06/97	Preliminary Summary of Uncertainty and Sensitivity Analysis Results Obtained in Support of the 1996 Compliance Certification for the WIPP	12/23/96
II-G-08	1/06/97	Analysis Package for the Salado Flow Calculations (Task 1) of the Performance Assessment Analysis - WPO #40514, Supporting the Compliance Certification Application	12/20/96
II-G-09	1/06/97	Analysis Package for the Salado Transport Calculations (Task 2) of the Performance Assessment - WPO #40515, Supporting the Compliance Certification Application	12/23/96
II-G-10	1/06/97	Analysis Package for the CCDF Construction (Task 7) of the Performance Assessment Analysis - WPO #40524, Supporting the Compliance Certification Application	12/20/96
II-G-11	01/15/97	Analysis Package of the Culebra Flow and Transport Calculations (Task 3) of the Performance Assessment Analysis - WPO #40516, Supporting the Compliance Certification Application Analysis - Plan 019	12/11/96
II-G-12	01/15/97	Waste Isolation Pilot Plant - Conceptual Models Supplementary Peer Review Report	12/96
II-G-13	01/15/97	Waste Isolation Pilot Plant - Engineered Systems Data Qualification Supplementary Peer Review Report	12/96
II-G-14	01/15/97	Waste Isolation Pilot Plant - Waste Characterization Analysis Supplementary Peer Review Report	12/96
II-G-15	01/15/97	Waste Isolation Pilot Plant - Passive Institutional Controls Supplementary Peer Review Report	12/96
II-G-16	02/06/97	Effectiveness of Passive Institutional Controls in Reducing Inadvertent Human Intrusion into the WIPP, WIPP/CAO-96-3168, Revision 1, November 14, 1996 with Addendum of December 6, 1996 (Transmittal letter filed A-93-02, II-I-05)	11/14/96

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	
II-G-17	3/26/97	Analysis Package for the BRAGFLO Sensitivity Study, WPO#43593, Revision #1, dated 3/11/97, entitled "Sensitivity of Flow, Transport, and Direct Brine Release to Grid Refinement Using the BRAFGFLO and NUTS Computer Models." (This document is filed with transmittal letter, see A-93-02, II-I-16.)	
II-G-18	3/26/97	Analysis of Ground Water Travel Times through Calibrated Transmissivity Fields Generated by GRASP-INV, WPO#44199 (Version 2.01) Revision O, March 1997, with Appendix A - TCSTRIP UTILITY CODE VERIFICATION Rev. O, March 1997, and Appendix B - HDSTRIP UTILITY CODE VERIFICATION Rev O, March 1997 (Transmittal letter filed A-93-02, II-I-19).	
II-G-19	5/1/97	Amendments to CAO Peer Review Management Plan and Peer Review Plans for: - Engineered Systems, Rev. 1, 6/25/96 - Passive Institutional Controls, Rev. 0, 5/28/96 - Conceptual Models, Rev. 0, 3/3/96 - Waste Characterization, Rev. 0, 6/27/96	10/30/96
II-G-20	5/1/97	CAO Team Procedure, Revision 1 (TP No 10.5) for Peer Review	11/5/96
II-G-21	5/1/97	Waste Isolation Pilot Plant - Conceptual Models Second Supplementary Peer Review Report	1/97
II-G-22	5/14/97	Ltr/DOE-CAO/J.A. Mewhinney to EPA/F. Marcinowski transmitting the Final Report, Waste Isolation Pilot Plant, Conceptual Models Third Supplementary Peer Review Report, April 1997	5/8/97
II-G-23	6/18/97	DOE/CAO - Spalling Release Positions Paper: Description and Evaluation of a Mechanistically Based Conceptual Model for Spall- prepared by Sandia National Laboratories and Carlsbad Technical Assistance Contractor	5/1/97
II-G-24	6/18/97	DOE - Final Report - Expert Elicitation on WIPP Waste Particle Size Distributions During the 10,000-year Regulatory Post-Closure Period	6/3/97

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	
II-G-25	25 6/25/97 Sandia National Laboratories - Waste Isolation Pilot Plant - Expedited CCA Activity - WPO #44158 Supplementary Analyses of the Effect of Salt Water Disposal and Waterflooding on the WIPP including:		6/17/97
		Atch 1: Injection Methods: Current Practices and Failure Rates in the Delaware Basin DOE.WIPP-97-2240, June 1997	
		Atch 2: Technical Review by Swift, et al of the HARTMAN Scenario: Implications for the WIPP by John Bredehoeft, June 13, 1997 (This document is filed with the transmittal letter at A-93-02, II-I-36.)	
II-G-26	7/29/97	Summary of EPA-Mandated Performance Assessment Verification Test (Replicate 1) and Comparison with the Compliance Certification Application Calculations	7/25/97
II-G-27	7/29/97	Memorandum to Docket No. A-93-02, Sandia National Laboratories - WIPP Records Center, with attachment entitled, "Process for Obtaining Additional WIPP Records that are Available through Sandia National Laboratories"	Not Dated
II-G-28	8/15/97	Supplemental Summary of EPA-Mandated Performance Assessment Verification Test (All Replicates) and Comparison with the Compliance Certification Application Calculations - WPO#46702	8/8/97
II-G-29	9/4/97	EPA Memo to files E.K. Forinash - Complete Compliance Certification Application	5/22/97
II-G-30	9/4/97	Summary of Uncertainty and Sensitivity Analysis Results for the EPA- Mandated Performance Assessment Verification Test - WPO #46912	8/22/97
II-G-31	9/4/97	CAO-94-1045: Performance Demonstration Program Plan for Nondestructive Assay for the TRU Waste Characterization Program. Revision 1 (Enclosure 2) (Transmittal letter with Enclosure 1 is filed docket A-93-02, II-I-51)	5/97
II-G-32	9/4/97	Information Sheet - How to Obtain Records at the U.S. Department of Energy's Carlsbad Area Office for the Waste Isolation Pilot Plant Compliance Certification Application, 97-006, 8/97	8/97

NO.	Date Sent to Docket	COMMENTER Title and/or Sul	MENTER/ADDRESSEE and/or Subject	
II-G-33	9/4/97	WPO 46124 to Solubilities MgO Backfill Solubility-limiti	April 21, 1997 memorandum from Craig F. Novak R. Vann Bynum "Calculation of Actinide in WIPP SPC and ERDA6 Brines Under Scenarios Containing Nesquehonite or Hydromagnesite as the MgO-CO ₃ ing Phase".	4/21/97
II-G-34	9/4/97	WPO 46646 Critical	June 27, 1997 memorandum from Yifeng Wang and Kurt Larson to Margaret Chu "Estimate Waste Shear Stress for WIPP PA Caving Model"	6/27/97
II-G-35	9/4/97	WPO 46411	July 21, 1997 memorandum from S. Howarth and Palmer Vaughn to Margaret Chu "Changes in Classification of Data Category' Column in the EPA Parameter Database"	7/21/97
II-G-36	9/4/97	WPO 46936	August 5, 1997 memorandum from Yifeng Wang to Margaret CCU "Estimate WIPP Waste Particle Sizes on Expert Elicitation Results: Revision 1"	8/5/97
II-G-37	9/16/97	Transcripts for Sessions 1-8, Public Meetings held in Carlsbad, NM, May 5-7, 1997, regarding "Expert Elicitation on WIPP Waste Particle Diameter Size Distribution(s) During the 10,000-Year Regulatory Post-Closure Period" (Transmittal Letter filed A-93-02, Item II-I-61)		5/5-7/97
Supplement	9/29/97	Transcripts for Sessions 9-11, Public Meetings held in Carlsbad, NM, May 8-9, 1997, regarding "Expert Elicitation on WIPP Waste Particle Diameter Size Distribution(s) During the 10,000-Year Regulatory Post-Closure Period"		5/8-9/97
II-G-38	9/16/97	DOE/CAO-95-	2119 - Generator Site Certification Guide, Revision 1	8/97
II-G-39	9/16/97	Summary of the EPA-Mandated Performance Assessment Verification Test Resuslts for the Individual and Groundwater Protection Requirements, WPO#47258. (The transmittal letter is filed A-93-02, Item II-I-65)		9/12/97

NO.	Date Sent to Docket	COMMENTER/ADDRESSEE Title and/or Subject	Date of Document
II-G-40	9/29/97	WPO#47309 - Summary of the EPA-Mandated Performance A Results for Individual Prtoection Requirements: Estimated Dos Total Body from Groundwater Ingestion and to the Total Body Vegetable Consumption and Inhalation of Soil (The transmitt : A-93-02, Item II-I-68)	es to Internal Organs and from Beef Consumption,
II-G-41	9/29/97	WPO#47308 - Analysis Report of an Evaluation of the Dose Conference and Photon Emissions to Critical Organs Related to D for the Undisturbed Performance supporting the Compliance Conference (The transmittal letter is filed A-93-02, Item II-I-68)	rinking Water Consumed